STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Weil Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name:	Georgia-	Pacific Cor	р.	Оре	rator Wel	No.: WV 216	541 (WVC-3816)	
LOCATION:	Elevation:	1777'		Qı	ıadrangle	Bradshaw		_
	District:	Sandy River		Cr	ounty:	McDowell		
	Latitude:		_Feet S	outh of	Deg	Min	Sec.	_
							Sec.	
	_		_					
Well Type: (OIL	GAS X	•					
Company	EQT Pro	duction Con	npany	Coal Operat	or Natur	el Resources Parl	tner L.P.	
	1710 Penns	ytvania Avenue		or Owner	5280	rwin Road		
	Charleston,	WV 25302			Huntir	glon, WV 25705	7	
			-	Coal Opera	tor			
Agent	John Dar	nato		or Owner				
Permit Issue	ed Date	2-4-2014						
		_		A CCC	ALTE			
STATE OF W	EST VIRGI	via KY		AFFIC	AVII	•		
County of F	-loy d	88:						
Charles Moore	,	n-						
		and Ro	uney Osbi	ome	·C 0	being first d	uly sworn accordi	ng to law depose
well operator	and narticin	rrenced in the wo	work or p ok of obje	lugging and fil	ing on and	gas wells and	were employed by t	he above named
the 11	day of A	pril	20 14	and the well	was plugg	ed and filled in	the following man	ner
							· ····································	
TYPE	FF	ROM	то		PIPE RE	MOVED	LEF	T
Class A Cement	1	100	Surface		1100° o	í 1 1/2°	21' of 12	≥ 3/4*
							318" of 8	3 5/8"
							1724' of	
							556° of 1	1/2
							ļ	
							L	
		t: 2" tubing w/ m		w/ API, EQT, V	Vell Numbe	r and	that the work of pl	lugging and filling
said well was c	completed or	the 16 da	sy of April		20 <u>14</u> .			
And further	danonante e	aith nat	Chan	les M	ريسى			
And totales	rehoueura a	aidi ilot			<i>رین د</i> س	_	MIN	BUREHUNG
			120ds		e/		AND THE LAND	E TAVVO SURE
			-th	No	as l	1.1		YRATOL
Swom and a	subscribe be	fore me this _	'day	of Ap	1.V]	, 20 14		PUPLIC NO. 428403
Au commission	· oveleno:	7-26-14	/	U/	11 LU	$M \subseteq L$	J. V. VAY	COMMISSION
ny commission	axpiies	1 0 0 /	_	7.	N	lotary Public	whishor	EXPIRES 9/28/2014
							No.	CE ST
Affidavit review	ed by the O	ffice of Oil and	Gas:	Stray &	wendy		Title: Zws Plan	AT LARGINIA
				1 8	-			

RECEIVED
Office of Oil & Gas

MAY 06 2014

WV Department of Environmental Protection

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS WELLS DIVISION

ORIGINAL

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

CONSOLIDATION COAL CO.
Coal Operator or Owner

1 BRIDGE STREET MONONGAH, WV 26554
Address
CONSOLIDATION COAL CO.
Coal Operator or Owner

1 BRIDGE STREET MONONGAH, WV 26554
Address

CONSOLIDATION COAL CO
Lease of Property Owner

1 BRIDGE STREET MONONGAH, WV 26554
Address

CONSOLIDATION COAL CO.
Name of Well Operator
BRIDGE STREET MONONGAH, WV 26564

Complete Address SHINNSTON 7.5' Well Location

EAGLE
District
HARRISON
County

K-3 ROBINSON 1 Well No.

CONSOLIDATED COAL CO.

Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA, County of MONONGALIA ss:

RUSSELL SMALLWOOD and KEVIN WRIGHT being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 8th day of November; 2013 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left in
Formation				
	e 4 ½" casing form the surface to 3487'. 37'. Perforated 4 ½" casing at the following	8 5/8" Casing	0'	1253'
depths: 3350', 3250', 31 2450', 2350', 2250', 215 to 2415' with 70 sacks of	50', 3050', 2950', 2850', 2759', 2650', 2550', 0' and 2050'. Cement bottom hole from 3487' f Superlite Cement. Tag to of bottom hole	4 1/2" Casing	1948'	Unknown
Left an unknown amoun unknown depth. Cleane surface to 1948'. Tagge hole inside of 8 5/8" case	948' to 4 1/2" casing from the surface to 1948'. t of 4 1/2" casing in the hole from 1948' to d 7 7/8" hole inside of 8 5/8" casing from the d top of 4 1/2" casing at 1948'. Cleaned 7 7/8" sing through the Pittsburgh Coal seam from	Offic	RECEIVE of Oil	ED & Gas
1253'. Cut remaining 8 5 1040', 949', 848', 732', 6	of 8 5/8" casing in the hole from the surface to 5/8" casing at the following depth: 1156', 528', 525', 420', 320', 230' and 130'.		AY 06 2	1 1
surface as follows:	pp of bottom hole plug at 2415' back to	Foring	epartn	ent of
with 35 sacks of Thixatro spacer from 1243' to 31 Thixatropic Cement with	per from 2415' to 1353'. From 1353' to 1243' opic Cement with Dye. Left fresh water gel 6'. From 316' to Surface with 84 sacks of 1 Dye. A total of 189 sacks of cement were 3487' back to surface. Cement did circulate	WV [Environn	nental i	Protectio
Coal Seams		Description of Monumen	t	
Pittsburgh	(206' - 212')	77" of 7" casing w/ compar		number,
		permit number and date ce		
		casing. Well marker will be	attached to	ement
		plug at ground level.		

... and that the work of plugging and filling said well was completed on the 21st day of November, 2013

And further deponents saith not.

Russell Smallwood

H. M. S. Wight

Sworn to and subscribed before me this 1st day of April 2014

Kara Buth Fort

My commission expires:

11/4/23

Permit No. <u>47-033-003752-P</u>

Official Sed Notary Previo: 2114 DE West Versions

de la contrata Silver de la contrata Policie de la contrata Silver de la contrata (1985) Farm name: Shonk Land Company

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name:	Shonk Land Com	ipany O	perator Well No.: Sho	onk Land 18	
LOCATION:	Elevation: 1822'		Quadrangle: Eskdale	e	
	District: Cabin Cr	a a la	County: Kanaw	ha	
		Feet South of 38	B Dec 05 Min	n. 00 Sec.	
	Longitude: 733	Feet West of 81		lin. <u>00</u> Sec.	
			IVI	Sec.	
Well Type: (OIL GAS X				
Company	Cabot Oil & Gas Co	orporation Coal Oper	ator Catenary Coal Co., LI	LC 5914 Cabin Creek Rd., Eskdale, WV 2	25075
	Five Penn Center West,		***************************************	26, Ceredo, WV 25501	
	Pittsburgh, PA 15276			94 Summers Street, Charleston, WV 25	5301
A comt	Whitney Johnson	Coal Oper			
Agent Permit Issue	Whitney Johnson	or Owner	Robin Land Co., 1	06 Lockheed Drive, Beckley, WV 25	i813_
r crimit 1550	ed Date 06/11/20	113			
		AFF	IDAVIT		
	EST VIRGINIA,				
County of Kana	IWNA SS:				
(Cabot) D.W. B		(Viking Rig 8 operator) Bi		st duly sworn according to law	depose
and say that th	ey are experienced in t	he work of plugging and	l filling oil and gas wells a	and were employed by the above	named
well operator,	and participated in the	work of plugging and	filling the above well sa	y that said work was commend	ced on
ule <u>rour</u>	day of	, 20 <u>14</u> , and the we	ii was piugged and fille	ed in the following manner:	
TYPE	FROM	TO	PIPE REMOVED	LEFT	
Class A cement		2235	1750' OF 7"	861' OF 7"	
6% Gel	2114'	1800		RECEIV	VEC
Class A cement	1800'	1060'		Office of Cit	
6% Gel	1060	1054'		Olifice Or On	Taking Gas
Class A cement		954'	329.2' OF 10 3/4"	697.8' OF 10 3/4"	-2014
6% Gel Class A	954' 500'	500'		IVIAL UZ	2014
Ciass A	300	400'		WV Depar	tment of
Description	of monument: Steel 1/4"	thick Plate W/ well name,	API # and Date Plugged	and that the work of plugging an	d fillingtaction
said well was o	completed on the 20th	day of February	, 20 <u>14</u> .	Environmenta	1 Talection
And further	donononto ocith not	-Auth De	u		CIAL SEAL
And fulfiller	deponents saith not.	20000	<u> </u>		State of West Virginia A BRAGG
		Rill Sm			Box 1154
		soft m			a, WV 24870 expires April 15, 2022
Sworn and	subscribe before me thi	is 20th day of Mari	ch, 20 14		~~~~·
My commission	n expires and 15	2022	Kara 1	Brack,	
·	· - /		Notary Public	3	
A CC along the second	and the state of t	News	Mile	Title: Inspedie C	00000
ATTICAVIT review	red by the Office of Oil a	, —		Title:	mrues.
	Wit	mess No Plu	45-4-14-14		
		4	•		

API# 47-039-01645 Page 2

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

ann name.	Shonk Land Con	npany	Operator V	Vell No.: S	honk Land	d 18	
LOCATION:	Elevation: 1822'			gle: Eskd			
	District: Cabin Ci	reek	County:		awha		
	Latitude: 14 80	X) Feet South	of 38 Deg	. 05	Min. 00	Sec.	
	Longitude: 73					Sec.	
Well Type: (OILGAS X						
Company	Cabot Oil & Gas C	orporation Coal	l Operator ca	tenary Coal Co)., LLC 5914 Cabi	n Creek Rd., Eskdale, WV 25075	
	Five Penn Center West	, STE. 401 or O			x 726, Ceredo,		
	Pittsburgh, PA 15276			onk Land Co.	, 194 Summers	Street, Charleston, WV 25301	
Agent	Whitney Johnson		ol Operator	hi- 1 1 O-	4001 11		
Permit Issue			wner Ro	DIN Land Co	., 106 Lockhee	d Drive, Beckley, WV 25813	
			AFFIDAVIT				
STATE OF W	EST VIRGINIA, wha ss:						
(Cabot) D.W. B	utch Green and	լ (Viking Rig 8 open	ator)Bill Smith	heina	first duly su	orn according to law depos	
and say that the well operator, the 10th	and participated in the day of January	work of plugging	and filling the	above well	say that sai	mployed by the above named work was commenced of lowing manner:	ed on
TYPE	FDOM						
· · · · · · ·	FROM	TO	PIPE	REMOVE		LEFT	
6% Gel	400'	379'	PIPE	REMOVE	0	LEFT	
	400'		PIPE	REMOVE		LEFT	
6% Gel	400'	379'	PIPE	REMOVE		HAGEIVED	
6% Gel	400'	379'	PIPE	REMOVE		Ma 1992 (F.) (F.)	as
6% Gel	400'	379'	PIPE	REMOVE		RECEIVED Office of Oil and (àas
6% Gel Class A cement	400'	379' SURFACE				RACEIVED	
6% Gel Class A cement Description of said well was constant to the said well well well well well well well wel	400° 379° of monument: Steel 1/4°	376' SURFACE	name, API# and			MAY 02 2014 MAY 02 2014 The work of plugging and filling the work of plugging the work o	of
6% Gel Class A cement Description of said well was of And further	of monument: Steel 1/4"	surface thick Plate W/ well day of Butch	name, API# and			Office of Oil and O MAY 02 2014 The work of plugging and filling OFFICIAL SEAL Notary Public, State of West Virginia	of Linian
6% Gel Class A cement Description of said well was of And further	and the subscribe before me this	surface thick Plate W/ well day of Butch	name, API # and , 20_	Date Plugged , 20/4	and that the Basel	MAY 02 2014 MAY 02 2014 The work of plugging and filling of plugging and filling of plugging and filling of plugging and filling was public, State of West Virging KARA BRAGG PO Box 1154 Oceana, WV 24870	of Linian
Description of said well was of And further Sworn and s	and the subscribe before me this	SURFACE SURFACE Thick Plate W/ well day of Butul Butul day of John day of	name, API # and , 20_		and that the Basel	MAY 02 2014 MAY 02 2014 The work of plugging and filling of plugging and filling of plugging and filling of plugging and filling was public, State of West Virging KARA BRAGG PO Box 1154 Oceana, WV 24870	gof Jan 222

WR-38 Rev. 5/08

API# 47-047-01441

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Weil Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Greenwell, Jessie R. and Tina Operator Well No.: 508888 (WVC-4538)

	Elevation: 1632'		_ Quadrangle:	Bradshaw		
	District: Sandy		County:	McDowell		
	Latitude:	Feet South of	Deg	Min	Sec.	
		Feet West of				
Well Type: C	OIL GAS	K				
		n Company Coal Op	perator Natura	Resources Partner L.	P.	
	1710 Pennsylvania			Irwin Road		
	Charleston, WV 253			gton, WV 25705		
A	John Domoto	Coal O			····	
Agent Permit Issue	John Damato	2014 or Own	er			
remm issue	Date 1-17	2014				
		, A	FFIDAVIT			
STATE OF WI	est virginia, R' ava bs:					
Journy or 4-0	<u> </u>					
Charles Moore		and Rodney Osborne		being first duly s	sworn according to law depo employed by the above nam	se
TYPE	FROM	, 2014, and the		MOVED		-
					LEFT	
Class A Coment	929"	Surfaco	927 of	1 1/2"	20' of 13 3/8"	_
Class A Coment	929'	Surfaco		1 1/2"	20' of 13 3/8" 315' of 9 5/8"	
Class A Coment	926	Surfaco		1 1/2"	20' of 13 3/8"	
Class A Coment	928'	Surfaco		1 1/2"	20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2"	DEARNER
Class A Coment	928"	Surfaco		1 1/2"	20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2"	RECEIVED
			92 <i>r</i> of		20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2"	RECEIVED Office of Oil & Ga
Description o	of monument: 2° tub	ing w/ metal plate w/ API, E	927 of 927 of 927, Well Number		20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2"	J Office of Oil & Ga
Description o		ing w/ metal plate w/ API, E	92 <i>r</i> of		20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2" 537' of 1 1/2"	J Office of Oil & Ga
Description o	of monument: 2° tub	ing w/ metal plate w/ API, E	927 of 927 of 927, Well Number 920_14.		20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2" 537' of 1 1/2"	Office of Oil & Ga
Description o	of monument: 2° tub completed on the 10	ing w/ metal plate w/ API, E	927 of 927 of 927, Well Number 920_14.		20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2" 537' of 1 1/2"	JOffice of Oil & Ga
Description o ald well was o And further o	of monument: 2° tub completed on the 10 deponents saith not	ing w/ metal plate w/ API, Eday of AprilChanlesRudw	927 of GOT, Well Number , 20_14.		20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2" 537' of 1 1/2"	JOffice of Oil & Ga MAY 0 6 2014 WW Department o
Description o said well was o And further o	of monument: 2° tub completed on the 10 deponents saith not	ing w/ metal plate w/ API, E day of April Charles Rudwy	927 of 927 of 927, Well Number 920_14.		20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2" 537' of 1 1/2"	JOffice of Oil & Ga MAY 0 6 2014 WW Department o
Description of said well was on And further of Sworn and s	of monument: 2° tub completed on the 10 deponents saith not	day of April Charles Perduy of April this 15th day of 1	927 of GCT, Well Number , 20 14. Morri Pril Mill	20_14 Hon	20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2" 537' of 1 1/2"	JOffice of Oil & Ga
Description of said well was on And further of Sworn and s	of monument: 2° tub completed on the 10 deponents saith not subscribe before me n expires: 9-2	ring w/ metal plate w/ API, Eday of April	GOT, Well Number OT, Well Number Pril Mich	and that	20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2" 537' of 1 1/2" the work of plugging and filling the work of plugging the work of p	JOffice of Oil & Ga MAY 0 6 2014 WW Department o
Description of said well was on And further of Sworn and s	of monument: 2° tub completed on the 10 deponents saith not subscribe before me n expires: 9-2	day of April Charles Perduy of April this 15th day of 1	GOT, Well Number OT, Well Number Pril Mich	20_14 Hon	20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2" 537' of 1 1/2" the work of plugging and filling the work of plugging the work of p	JOffice of Oil & Ga MAY 0 6 2014 WW Department o
Description of said well was on And further of Sworn and s	of monument: 2° tub completed on the 10 deponents saith not subscribe before me n expires: 9-2	ring w/ metal plate w/ API, Eday of April	GOT, Well Number OT, Well Number Pril Mich	and that	20' of 13 3/8" 315' of 9 5/8" 1583' of 4 1/2" 537' of 1 1/2" the work of plugging and filling the work of plugging the work of p	JOffice of Oil & Ga MAY 0 6 2014 WW Department o

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name:	Alawest Inc.		_Operator Well No.:_	Nawest 04	<u></u>
LOCATION:	Elevation: 1644'		_ Quadrangle: laeg	ar	DECENTER
	District: Sandy	O!		owell	— RECEIVED
	Latitude: 838		37 Deg. 27		Office of Oil & Gas
•	Longitude: 184	Feet West of	81 Deg. <u>47</u>	Min. 30 Sec. Min. 30 Sec.	MAY of core
Well Type: (DIL GAS <u>×</u>				WV Department of
Company	GeoMet Operating	Company Coal C	perator Alawest, Inc.	E	nvironmental Protection
	5336 Stadium Trace F	Pkwy Suite 206 or Own	P.O. Box 920		RECEIVED
	Birmingham, AL 3524		Welch, WV 24	801	
			perator	On	ce of Oll & Ga.
Agent	4 D-4	or Own	<u></u>		ADD: 0.0004
Permit Issue	ed Date				APR 2 2 2014
STATE OF W	EST VIRGINIA,	,	AFFIDAVIT	WV Enviror	Department of Imental Protection
Jeff Cooper		and_Mike Stilwell	L - L-	g first duly swom acc	
the 1st	and participated in t	he work of plugging a	nd filling the above wel well was plugged and	ells and were employed I say that said work filled in the following r	was commenced on
TYPE 0/50 Poz 10% Sell, 2% Bent	FROM	ТО	PIPE REMOVE		EFT
M/50/FUZ IV/A 08K, 2% 08K	onito 1660'	Surface	0	13-3	1/8" - 19'
			0	0.5%	DI 4041
			0	7"	- 191' - 311'
			0		2" - 1530'
· · · · · · · · · · · · · · · · · · ·			2-3/8" -	1	639.00
said well was c	deponents saith not.	this 22 day of April	attached AP# 1582, 20_14. Cook Rock Rona (Notary Pe	t the	of plugging and filling RENO STATE COMMISSIONER FOR WEST VIRGINIA

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS WELLS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

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CONSOLIDATION COAL CO.
Coal Operator or Owner

1 BRIDGE ST. MONONGAH WV 26554

Address

CONSOLIDATION COAL, CO.
Coal Operator or Owner

1 BRIDGE ST. MONONGAH WV 26554

Address

CONSOLIDATION COAL, CO.
Lease or Property Owner

1 BRIDGE STREET MONONGAH, WV 26582

Address

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE ST. MONONGAH, WV 26554
Complete Address
GLOVER GAP 7.5'
Well Location
MANNINGTON
District
MARION
County
5057
Well No.
BAKER, JOHN #2

Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA, County of MONONGALIA ss:

BRETT HOWELL and KEVIN S. WRIGHT being first duly sworm according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 20th day of March, 2014 and that the well was plugged in the following manner:

	Filling Material	Casing	Casing Pulled	Casing Left In
Formation		Size & Kind		
Cleaned 12 ½" hole from the surface to 165". Reduced hole to 9 7/8". Cleaned 9 7/8" hole from 165' to 720". Cleaned 9 7/8" hole through the Pittsburgh Coal seam from 671' to 678'. Reduced hole to 7 7/8". Cleaned 7 7/8" hole from 720' to 878'.		16" Conductor	0,	18'
			ECEIVE	‡ח ו
Comented hole from 87 From 878' to 586' with 1	'8' to the surface as follows: 15 sacks of Thixotropic Cement with Green Dye.	04:00	-10:10	
From 566' to surface with	1 230 sacks of Expandable Cement. Cement did .eft 17' of 18" conductor casing in the hole from	Office	of Oil	k Gas
the surface to 17.		M.A	Y 06 20	14
		WV D Environm	epartm	ent of
		Environm	ental P	rotectio
Coal Seams		Description of Monument		·
PITTSBURGH	671' to 678'	77" of 7" casing w/company		mber.
(Name)		permit number and date cen		
(Name)		casing. Well marker will be		
(Name)		cement plug at ground level		

... And that the work of plugging and filling said well was completed on the 2nd day of April, 2014.

And further deponents saith not.

Brot Howell
Brett Howell

Kellij S. Wiight
Kevin S. Wright

Sworn to and subscribed before me this 54h day of May 2014

Kara Bets Forst Notary Public

My commission expires: 11/14/23

Permit No. <u>47-49-00642-P</u> Well No. <u>5057</u>



FORM WR-38 (Affidavit of Plugging) ORIGINAL

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS WELLS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

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CONSOLIDATION COAL CO.
Coal Operator or Owner
1 BRIDGE ST. MONONGAH WV 26554
Address
CONSOLIDATION COAL CO.
Coal Operator or Owner
1 BRIDGE ST. MONONGAH WV 26554
Address

JAMES D. ATKINSON
Lease or Property Owner
15 SMOKEY VALLEY ROAD MANNINGTON, WV 26582

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE ST. MONONGAH, WV 26554
Complete Address
CI.OVER GAP 7.5'
Well Location
MANNINGTON
District
MARION
County
5154
Well No.

ATKINSON, JAMES D.

STATE INSPECTOR SUPERVISING PLUGGING_

5-5-14

AFFIDAVIT

STATE OF WEST VIRGINIA, County of <u>MONONGALIA</u> ss:

<u>DELBERT MOORE</u> and <u>KEVIN S. WRIGHT</u> being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 2nd day of February, 2015 and that the well was plugged in the following manner:

	Filling Material	Casing	Casing Pulled	Casing Left In
Formation		Size & Kind		
from 30' to 76'. Removed	the surface to 30'. Drilled Cement with 14 1/2" bit junk casing with 13 3/8" Junk Basket from 44' to	16" Conductor	0'	20'
82'. Removed 64' of 10 % from 82' to 146'. Reduced	casing from 82' to 146'. Cleaned 12 1/4" hole hole to 9 7/8". Cleaned 9 7/8" hole from 146' to	10 3/4" Casing	64'	Unknown
7 7/8" hole from 202' to 1' at the following depths: 1	sing at 202". Reduced hole to 7 7/8". Cleaned 189'. Tag solid plug at 1189'. Cut 8 5/8" casing 185', 1115', 1015', 915', 820', 816', 814', 812',	8 5/8" Casing	0.	Unknown
808', 806', 804', 803', 710 at unknown depth. Clean	7, 510', 410' and 310'. Bottom of 8 5/8" casing is ed 7 7/8" hole inside 8 5/8" casing through the	DECEN Office of O	ied a	
Pittsburgh Coal seam from		Office of O	& Ga	•
From 1189 to 1015 with 708' with 85 sacks of Thio the surface with 260 sack at the surface. Left 20' of	39' back to surface as follows: 35 sacks of Expandable Cement. From 1015' to cotropic Cement with green dye. From 708' to s of Expandable Cement. Cement did circulate 16" conductor casing in the hole from the	MAY 0 6	2014	
surface to 20'.	***	WV Depar	tment c)†
Coal Seams		Description of Monument.	7 DYVIE	CHUU
PITTSBURGH	808' to 815'	TOURDHIMBHI	Hame, well no	mber,
(Name)		permit number and date cen		
(Name)		casing. Well marker will be	attached to the	
(Name)		cement plug at ground level		

... And that the work of plugging and filling said well was completed on the 18th day of March, 2014

And further deponents saith not.

Delbert Moore

Kevin S. Wright

Sworn to and subscribed before me this 5th day of May 2014

ua Beth Fourt

My commission expires: 11/4/23

Permit No. <u>47-49-00887-P</u> Well No. <u>5154</u>



STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS WELLS DIVISION

ORIGINAL

AFFIDAVIT OF PLUGGING AND FILLING WELL.

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

CONSOLIDATION COAL CO.
Coal Operator or Owner
1 BRIDGE ST. MONONGAH WV 26554 Address CONSOLIDATION COAL CO. Coal Operator or Owner

1 BRIDGE ST. MONONGAH WV 26554 CONSOLIDATION COAL CO. Lease or Property Owner

1 BRIDGE ST. MONONGAH, WV 26554 Address

CONSOLIDATION COAL CO. Name of Well Operator

1 BRIDGE ST. MONONGAH, WV 26554 Complete Address GLOVER GAP 7.5' Well Location MANNINGTON District MARION County 8004 Well No. CONSOLIDATION COAL CO.

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA. County of MONONGALIA ss:

RUSSELL SMALLWOOD and KEVIN S. WRIGHT being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 27th day of February, 2014 and that the well was plugged in the following manner:

	Filling Material	Casing	Casing Pulled	Casing Left In
Formation		Size & Kind		
Cleaned 3 ½" hole from the surface to 3039'. Perforated 4 ½" casing with 6 shots in 30" at the following depths: 2500', 2400', 2300', 2200', 2100'.		16" Conductor	0,	12'
:000', 1900', 1800', 17 reviously perforated a	70', 1600', 1500' and 1400', 4 ½" casing was at the following depths: 2995', 2975', 2905', 2880'.	13 3/8" Casing	0,	19'
375' with 100 sacks o	d 2605'. Cemented bottom hole plug from 3039' to f Expandable Cement with Gas Blocker additive.	9 5/8" Casing	O,	725'
4 1/3" casing in the hok	casing from the surface to 1373'. Left 1681' of from 1373' to 3054'. Cut 7' casing at the following	7" Casing	88'	1664'
asing from 8' to 96' wi	', 496', 396', 296', 196' and 96'. Removed 88' of 7' th extreme difficulty due to cement bond. Sand cut	4 1/3" Casing	1373'	1681'
i98', 696', 694', 692', 6	the following depths: 708', 706', 704', 702', 700', 990', 688' and 686'. Sand cut 7" and 9 5/8" casing	0.55	RECEI	VED
664' to 7" casing in th	Coal seam from 695' to 703'. Left approximately e hole from 96' to 1760'. Left approximately 725' of e from the surface to 725'. Left 19' of 13 3/8'	Office	e of O	l & Gas
	the surface to 19°. All casing depths taken from		MAY 06	2014
is follows: From 1375' to 913' with	top of bottom hole plug at 1375' back to surface 1 60 sacks of Expandable Cement. From 913' to hixotropic Cement with Dye. From 595' to surface	WV Environ) Departr	nent of
with 110 sacks of Expa	inductor certain with Dye, From 595 to surface inductor Cement. Cement did circulate at the conductor casing in the hole from the surface to	Environ	mental	Protect
Coal Seams		Description of Monument		
ITTSBURGH	695' to 703'	77" of 7" casing w/company	name, well nu	mber,
Name)		permit number and date cer		
Vame)		casing. Well marker will be		
Name)		cement plug at ground level		

And further deponents saith not.

8. Which KUUN. Kevin S. Wright

Sworn to and subscribed before me this 15t day of April 2014

Others Sed
say Public, Sum Of West Vicipita
Kest Born Forst
North Apperion Defron 11.0 Well No. 8004

My commission expires: 11/4/23

70 Gum Spring Rd Morganiann WV 26505 incion rupices Novembe

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS WELLS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

CONSOLIDATION COAL CO.
Coal Operator or Owner

1 BRIDGE STREET MONONGAH, WV 26554

Address

CONSOLIDATION COAL CO.
Coal Operator or Owner

1 BRIDGE STREET MONONGAH, WV 26554

Address

WILLIAM C. & VICKIE E. LUCAS
Lease or Property Owner

85 EVANS RUN ROAD MANNINGTON, WV 26582

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE STREET MONONGAH, WV 26554
Complete Address
GLOVER GAP 7.5'
Well Location
MANNINGTON
District
MARION
County
5347

LUCAS, WILLIAM C. & VICKIE E. Farm

Well No.

STATE INSPECTOR SUPERVISING PLUGGING

Address

AFFIDAVIT

STATE OF WEST VIRGINIA, County of MONONGALIA ss:

<u>DELBERT MOORE</u> and <u>KEVIN WRIGHT</u> being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 19th day of March, 2014 and that the well was plugged in the following manner:

Sand or Zone Record	-		Casing	Casing		
Formation	Filling Material	Casing/Tubing Size	Pulled	Left in		
	om the surface to 336'. Reduced hole to					
9 7/8". Cleaned 9 7/8" 7 7/8". Cleaned 7 7/8"	hole from 336' to 1046'. Reduced hole to hole from 336' to 1046'. Reduced hole to hole from 1046' to 1253'. Tagged solid plug /8" hole through the Pittsburgh Coal seam	20" Conductor	0'	20'		
Computed halo from	1253' back to surface as follows:	DE	EIVED			
From 1253' to 898' wi	th 205 sacks of Thixotropic Cement with					
Green Dye, From 898	to the surface with 470 sacks of	Office o	t Oil & (Gas		
Expandable Cement.	A total of 675 sacks of cement were used to	1				
fill the hole from 1253 surface.	back to surface. Cement did circulate at the	MAY	0 6 2014			
		WV Dep	artmen	t of		
		Environ	a a non	[0] .		
	••	Environmer	ntal Pro	ection		
Coal Seams		Description of Monume	nt			
Pittsburgh.	(998' - 1007')	77° of 7° casing w/ company name, well number,				
**************************************		permit number and date	emented sta	ted on 7"		
		casing. Well marker will b	e attached to	cement		
		plug at ground level.				

... and that the work of plugging and filling said well was completed on the 27th day of March, 2014

And further deponents saith not.

Delbert Moore

Kevin S. Wright

Sworn to and subscribed before me this 5th_day of May 2014

Kora Beth Forst
Notary Public

My commission expires: ///4/23



STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS WELLS DIVISION

ORIGINAL

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

CONSOLIDATION COAL CO.
Coal Operator or Owner

1 BRIDGE ST. MONONGAH WV 26554
Address
CONSOLIDATION COAL CO.
Coal Operator or Owner

1 BRIDGE ST. MONONGAH WV 26554
Address
CONSOLIDATION COAL CO.
Lease or Property Owner

1 BRIDGE STREET MONONGAH, WV 26582

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE ST. MONONGAH, WV 26554
Complete Address
GLOVER GAP 7.5'
Well Location
MANNINGTON
District
MARION
County
5120A
Well No.
BAKER, MARGT A

STATE INSPECTOR SUPERVISING PLUGGING

Address

P

AFFIDAVIT

El Hunder

STATE OF WEST VIRGINIA, County of MONONGALIA ss:

ROGER MOORE and KEVIN S. WRIGHT being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 17th day of March, 2014 and that the well was plugged in the following manner:

	Filling Material	Casing	Casing Pulled	Casing Left In
Formation		Size & Kind		
Cleaned 9 7/8" hole from	the surface to 217'. Reduced hole to 9 7/8". 217' to 570'. Reduced hole to 7 7/8". Cleaned	16" Conductor	0,	20'
Coal seam from 918' to	1326'. Cleaned 7 7/8" hole through the Pittsburgh 925'.		RECEI	/ED
From 1376' to 1125' with	226' to the surface as follows: Expandable Cement. From 1125' to 818' with	Offi	ce of O	/ED & Gas
with Expandable Cemen and 165 sacks of Thixot	Cement with Green Dye. From 818' to surface t. A total of 415 sacks of Expandable Cement opic Cement were used to cement the hole from ment did circulate at the surface. Left 20' of 16"		MAY 06	2014
conductor casing in the I	nole from the surface to 20'.	WV Environ	 Depart	ment of
		Environ	mental	Protect
Coal Seams		Description of Monument		
PITTSBURGH	918' to 925'	77" of 7" casing w/company	name, well nu	mber.
(Name)		permit number and date cer		
(Name)		casing. Well marker will be		
(Name)				

... And that the work of plugging and filling said well was completed on the 7th day of April, 2014.

And further deponents saith not.

Roger Moore

Roger Moore

Kully S. Lelight

Kevin S. Wright

Sworn to and subscribed before me this 5% day of May 20%

ara Beth Forst

My commission expires: 1/4/23

Permit No. <u>47-49-02290-P</u> Well No. <u>5120A</u>



STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS WELLS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

CONSOLIDATION COAL CO. Coal Operator or Owner

1 BRIDGE ST. MONONGAH WV 26554 Address CONSOLIDATION COAL CO. Coal Operator or Owner 1 BRIDGE ST. MONONGAH WV 26554 Address
CONSOLIDATION COAL CO. Lease or Property Owner

1 BRIDGE ST. MONONGAH, WV 26554 Address

CONSOLIDATION COAL CO. Name of Well Operator 1 BRIDGE ST. MONONGAH, WV 26554 Complete Address MANNINGTON 7.5' Well Location MANNINGTON District MARION County 3951 Well No. CONSOLIDATION COAL COMPA

Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA, County of MONONGALIA ss:

MICHAEL P. MITCHELL and KEVIN S. WRIGHT being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 26th day of March, 2014 and that the well was plugged in the following manner:

	Filling Material	Casing	Casing Pulled	Casing Left In	
Formation		Size & Kind			1
Cleaned 9.7/8" hole from Pittsburgh Coal seam from Cleaned 7.7/8" hole from 6.1% hole from 1215' to Cemented hole from 1.5From 1230' to 1056' with to 750' with 215 sacks or	130' back to the Surface as follows: 100 sacks of Expandable Cement. From 1056' Thixotropic Cement with dye. From 750' to the	16" Conductor	RECEI ce of (il & Ga	s
to 750' with 215 sacks of Thixotropic Cement with dye. From 750' to the Surface with 385 sacks of Expandable Cement. Cement did circulate at the surface. Left 17' of 16" conductor casing in the hole from the surface to 17'.		WV Enviror	MAY 0 6 Depar		of Ct
Coal Seams		Description of Monument			ĺ
PITTSBURGH	850' to 856'	77" of 7" casing w/company	name, well nu	mber.	ĺ
(Name)		permit number and date cen			
(Name)		casing. Well marker will be			l

the work of plugging and filling said well was completed on the $5^{
m m}$ day of April, 2014,

And further deponents saith not.

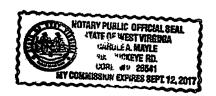
Kevin S. Wright

Sworn to and subscribed before me this \mathcal{N}^{ST} day of April = 2014

Carol A Mayle Notary Public

My commission expires: 9.12.2017

Permit No. <u>47-49-02293-P</u> Well No. 3951



STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS WELLS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

CONSCLIDATION COAL CO. Coal Operator or Owner

1 BRIDGE ST. MONONGAH WV 26554 Address CONSOLIDATION COAL CO. Coal Operator or Owner

1 BRIDGE ST. MONONGAH WV 26554

Address **JAMES D. ATKINSON**

Lease or Property Owner
15 SMOKEY VALLEY ROAD MANINGTON, WV 26582 Address

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE ST, MONONGAH, WV 26554

Complete Address GLOVER GAP 7.5' Well Location

MANNINGTON

District MARION

County 5151 Well No.

ATKINSON, JAMES D.

Harlestor 5-3.14

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA. County of MONONGALIA ss:

BRETT HOWELL and KEVIN S. WRIGHT being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 3rd day of April, 2014 and that the well was plugged in the following manner:

Formation	Filling Material	Casing Size & Kind	Casing Pulled	Casing Left in	
Cleaned 12 ½" hole from the surface to 166'. Reduced hole to 9 7/8". Cleaned 9 7/8" hole from 166' to 1158'. Cleaned 9 7/8" hole through the Pittsburgh Coal seam from 718' to 726'. Reduced hole to 7 7/8", Cleaned 7 7/8" hole from 1158' to 1186'. Reduced hole to 6 ½". Cleaned 6 ½" hole from 1186' to 1188'.		16" Conductor	0	18'	
Cemented hole from 1188' to the surface as follows; From 1188' to 944' with 90 sacks of Expandable Cement. From 944' to 597' with 220 sacks of Thibotropic Cement with Green Dye. From 597' to surface with 305 sacks of Expandable Cement. Cement did circulate at the surface. Left 18' of 16" conductor casing in the hole from the surface to 18'.		Of	MAY 0		as
		W Enviro	V Depa	rtment al Prote	of ction
Coal Seams		Description of Monument			1
PITTSBURGH	718' to 726'	77" of 7" casing w/company name, well number,			1
(Name)		permit number and date cemented stated on 7"			1
(Name) casing. Well marker will be attached to the				1	
(Name)		cement plug at ground level.			1

... And that the work of plugging and filling said well was completed on the 14th day of April, 2014.

And further deponents saith not.

Brett Howell

Kevin S. Wright

Sworn to and subscribed before me this 544 day of May 2014

Kora Beth Forst

My commission expires: 11/4/23

Permit No. 47-49-02300-P

Well No. 5151

